Docket No.: 0020-5354PUS1 (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Nobutoshi ARAI et al.

Application No.: 10/528.052

Confirmation No.: 6379

Filed: November 1, 2005

Art Unit: 2815

For: RESISTANCE-CHANGING FUNCTION BODY AND MANUFACTURING METHOD

THEREFOR

Examiner: J. M. Valentine

## AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## INTRODUCTORY COMMENTS

In response to the Office Action dated June 4, 2007, the period for response having been extended One (1) month to October 4, 2007, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 14 of this paper and include attached replacement sheets of formal drawings.

Remarks/Arguments begin on page 15 of this paper.

An Appendix including corrected formal drawing figures is attached following page 19 of this paper.

Birch, Stewart, Kolasch & Birch, LLP

TCB/RWD/bad